

## ABSTRACT OF THE DISCLOSURE

An apparatus for generating buoy light signals using a collimated light source. The system provides for communication of system conditions and ambient conditions, and can provide homeland security monitoring. The system senses motion of the buoy and compensates the direction of lighting, and optionally acoustics, being generated out over a body of water. Numerous other transportation related embodiments are described including devices for providing user comfort when flying, automotive signaling, auto parking control, sports bottles, visors, and lures.